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PATENT NO.

: 7,647,783

APPLICATION NO.: 10/776,856

ISSUE DATE

: January 19, 2010

INVENTOR(S)

Nagaraj Jayanth, Hung Pham

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, Line 29

After "106" delete ".".

Column 7, Line 23

"shorted" should be -- shortened --.

Column 8. Line 42

"shorted" should be -- shortened --.

Column 10, Line 38

"analyses" should be -- analyzes --.

Column 12, Line 49

"Cooling mod" should be -- Cooling mode --.

Column 12, Line 49

"Heating mod" should be -- Heating mode --.

Column 13, Line 9

Delete "in".

Column 13, Line 21

"compressure" should be -- compressor --.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Michael Malinzak, Harness, Dickey & Pierce, P.L.C.

P.O. Box 828

Bloomfield Hills, MI 48303

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